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REMARKS

Claims 1-13 are pending in this application, and stand rejected. Claim 1 is currently amended. Reconsideration is respectfully requested.

The Office rejected claims 1-2, and 5-13 under 35 U.S.C. §102(e) as being anticipated by Baillargeon, and claims 3-4 under 35 U.S.C. §103(a) over Baillargeon. Baillargeon teaches a reflector having reflectivity bands at different wavelengths. However, Baillargeon does not teach manipulation of phase for any purpose. Indeed, the term "phase" does not appear anywhere in the Baillargeon reference. Consequently, claim 1 distinguishes Baillargeon by reciting providing "*phase shifted* reflected pump light for a second pumping pass through said gain region." (emphasis added) Claims 2-13 are dependent claims which further distinguish the invention and are allowable for the same reason stated above.

Claim 1 was rejected under 35 U.S.C. §112 for lacking antecedent basis for "said peaks." Claim 1 has been amended accordingly.

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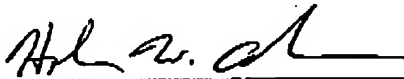
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Applicants have made a diligent effort to place the claims in condition for allowance. However, should there remain unresolved issues that require adverse action, it is respectfully requested that the Examiner telephone Holmes W. Anderson, Applicants' Attorney at 978-264-6664 so that such issues may be resolved as expeditiously as possible.

For these reasons, and in view of the above amendments, this application is now considered to be in condition for allowance and such action is earnestly solicited.

Respectfully Submitted,

March 22, 2005
Date


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